

## EXHIBIT A

| DOC. NO.  | PATENT NO. | FILING DATE | APP NUMBER | GRANT DATE | TITLE   |
|-----------|------------|-------------|------------|------------|---|
| 2705-0002 | 5,918,019  | 7/29/1996   | 08/687,973 | 6/29/1999  | VIRTUAL DIAL-UP PROTOCOL FOR NETWORK COMMUNICATION  |
| 2705-0006 | 5,991,817  | 9/6/1996    | 08/709,178 | 11/23/1999 | APPARATUS AND METHOD FOR A NETWORK ROUTER   |
| 2705-0021 | 6,580,723  | 2-Nov-98    | 09/184,758 | 17-Jun-03  | TIME SLOTTED LOGICAL RING   |
| 2705-0044 | 6,250,936  | 8/5/1998    | 09/129,671 | 6/26/2001  | SINGLE-PORT CONNECTION AND CIRCUITRY ACCEPTING BOTH BALANCED AND UNBALANCED DATA SIGNALS        |
| 2705-0045 | 6,188,760  | 6/29/1998   | 09/107,071 | 2/13/2001  | SIGNALING STATE MANAGEMENT SYSTEM FOR PACKET NETWORK GATEWAYS                                   |
| 2705-0058 | 6,442,714  | 3/17/1999   | 09/271,016 | 8/27/2002  | WEB-BASED INTEGRATED TESTING AND REPORTING SYSTEM   |
| 2705-0063 | 6,477,492  | 6/15/1999   | 09/333,778 | 11/5/2002  | SYSTEM FOR AUTOMATED TESTING OF VOICE RESPONSE SYSTEMS  |
| 2705-0064 | 6,999,560  | 6/28/1999   | 09/340,987 | 2/14/2006  | METHOD AND APPARATUS FOR TESTING ECHO CANCELLER PERFORMANCE                                     |
| 2705-0067 | 6,512,743  | 4/15/1999   | 09/293,603 | 1/28/2003  | BANDWIDTH ALLOCATION FOR ATM AVAILABLE BIT RATE SERVICE   |
| 2705-0068 | 6,762,675  | 27-Sep-99   | 09/406,248 | 13-Jul-04  | METHOD AND APPARATUS FOR REMOTE POWERING OF DEVICE CONNECTED TO NETWORK                         |
| 2705-0070 |            | 30-Sep-99   | 09/409,922 |            | SCALABLE PACKET-SWITCHED CALL CONTROL SIGNALING   |
| 2705-0078 | 6,954,463  | 12/11/2000  | 09/735,280 | 10/1/2005  | DISTRIBUTED PACKET PROCESSING ARCHITECTURE FOR NETWORK ACCESS SERVERS                           |
| 2705-0080 | 6,754,714  | 10/5/1999   | 09/412,840 | 6/22/2004  | MULTILINK POINT-TO-POINT PROTOCOL NETWORK ACCESS SERVER CHANNEL ALLOCATION METHOD AND APPARATUS |
| 2705-0084 | 4,963,034  | 6/1/1989    | 360,023    | 10/16/1990 | LOW-DELAY VECTOR BACKWARD PREDICTIVE CODING OF SPEECH   |
| 2705-0089 | 6,608,831  | 11/15/1999  | 09/440,152 | 8/19/2003  | BREAKOUT/BREAKIN HYBRID NETWORK SYSTEM  |
| 2705-0091 | 7,136,377  | 31-Mar-00   | 09/539,408 | 14-Nov-06  | TUNNELED DATAGRAM SWITCHING   |
| 2705-0092 | 6,868,445  | 1-Nov-99    | 09/431,357 | 15-Mar-05  | LOW-IMPACT METHOD AND APPARATUS FOR MAINTAINING NETWORK ACCESS SERVERS                          |

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| 2705-0093 |            | 12-Dec-00   | 09/735,718 |            | INTRASERVER TAG-SWITCHED DISTRIBUTED PACKED PROCESSING FOR NETWORK ACCESS SERVERS   |
| 2705-0094 | 7,277,384  | 6-Apr-00    | 09/544,196 | 2-Oct-07   | PROGRAM AND METHOD FOR PREVENTING OVERLOAD IN A PACKET TELEPHONY GATEWAY  |
| 2705-0107 | 7,126,969  | 7/6/2000    | 09/611,108 | 10/24/2006 | SCALABLE SYSTEM AND METHOD FOR RELIABLY SEQUENCING CHANGES IN SIGNALING BITS IN MULTICHANNEL TELECOMMUNICATION LINES TRANSMITTED OVER A NETWORK |
| 2705-0112 | 6,301,633  | 3/8/2000    | 09/520,411 | 10/9/2001  | GENERIC SERIAL INTERFACE WITH AUTOMATIC RECONFIGURABILITY   |
| 2705-0126 | 7,167,451  | 12/21/2000  | 09/745,387 | 1/23/2007  | USER CONTROLLED AUDIO QUALITY FOR VOICE-OVER-IP TELEPHONY SYSTEMS   |
| 2705-0128 | 7,246,145  | 9/29/2000   | 09/676,147 | 7/17/2007  | FULLY DISTRIBUTED, SCALABLE INTERFACE, COMMUNICATION SYSTEM   |
| 2705-0131 | 6,930,982  | 12/12/2000  | 09/735,429 | 8/16/2005  | DEVICES, SOFTWARE AND METHODS FOR MEASURING PACKET LOSS BURSTINESS TO DETERMINE QUALITY OF VOICE DATA TRANSMISSION THROUGH A NETWORK            |
| 2705-0133 | 6,888,801  | 10/27/2000  | 09/698,885 | 5/3/2005   | DEVICES, SOFTWARE AND METHODS FOR DETERMINING A QUALITY OF SERVICE FOR A VOIP CONNECTION  |
| 2705-0134 | 7,136,373  | 29-Dec-00   | 09/753,360 | 14-Nov-06  | INTERCEPTION CALL SIGNALING METHOD AND APPARATUS BETWEEN A GATEKEEPER AND AN INTELLIGENT PERIPHERAL IN A VOICE FRAME NETWORK                    |
| 2705-0146 | 7,012,901  | 2/28/2001   | 09/796,400 | 3/14/2006  | DEVICES, SOFTWARE AND METHODS FOR GENERATING AGGREGATE COMFORT  |
| 2705-0147 | 7,194,521  | 12/18/2001  | 10/025,302 | 3/20/2007  | HTTP CALL RECOGNITION ON A PSTN DEVICE  |
| 2705-0148 | 6,792,555  | 8/23/2001   | 09/938,336 | 9/14/2004  | ACCESS SERVER FAULT ISOLATION WITHOUT SERVICE DISRUPTION METHOD AND APPARATUS   |
| 2705-0149 | 7,046,683  | 7/31/2001   | 09/919,982 | 5/16/2006  | VoIP OVER ACCESS NETWORK  |

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|-----------|------------|-------------|------------|------------|---|
| 2705-0151 | 7,130,281  | 3/30/2001   | 09/823,495 | 10/31/2006 | DEVICES, SOFTWARES AND METHODS WITH IMPROVED PERFORMANCE OF ACOUSTIC ECHO CANCELLER IN VoIP COMMUNICATION                             |
| 2705-0152 | 7,170,886  | 4/26/2001   | 09/843,596 | 1/30/2007  | DEVICES, METHODS AND SOFTWARE FOR GENERATING INDEXING METATAGS IN REAL TIME FOR A STREAM OF DIGITALLY STORED VOICE DATA               |
| 2705-0162 | 7,143,155  | 29-Jun-01   | 09/895,434 | 28-Nov-06  | STANDARDIZED METHOD AND APPARATUS FOR GATHERING DEVICE IDENTIFICATION AND/OR CONFIGURATION INFORMATION VIA A PHYSICAL INTERFACE       |
| 2705-0163 | 6,963,954  | 9/19/2001   | 09/957,342 | 11/8/2005  | METHOD AND APPARATUS FOR OPTIMIZING PREFETCHING BASED ON MEMORY ADDRESSES   |
| 2705-0164 | 7,062,609  | 9/19/2001   | 09/957,563 | 6/13/2006  | METHOD AND APPARATUS FOR SELECTING TRANSFER TYPES   |
| 2705-0170 | 7,154,852  | 30-Aug-01   | 09/944,252 | 26-Dec-06  | DEVICES, SOFTWARES AND METHODS FOR DYNAMIC BANDWIDTH ALLOCATION FOR ATM CONNECTIONS   |
| 2705-0172 |            | 26-Feb-02   | 10/083,891 |            | NETWORK TUNNELING METHOD AND APPARATUS  |
| 2705-0176 | 7,072,291  | 8/23/2001   | 09/938,741 | 7/4/2006   | DEVICES, SOFTWARES AND METHODS FOR REDUNDANTLY ENCODING A DATA STREAM FOR NETWORK TRANSMISSION WITH ADJUSTABLE REDUNDANT-CODING DELAY |
| 2705-0178 | 6,868,059  | 8/24/2001   | 09/841,754 | 3/15/2005  | CLUSTERS OF DEVICES, SOFTWARES AND METHODS FOR IMPROVED HANDLING OF A GATEKEEPER LOAD IN VOIP COMMUNICATION                           |
| 2705-0179 | 6,529,959  | 5/3/2001    | 09/848,862 | 3/4/2003   | METHOD AND APPARATUS FOR AUTOMATIC ROUTING OF CIRCUIT SWITCHED DATA CONNECTIONS BASED UPON STORED BEHAVIORIAL INFORMATION             |
| 2705-0180 | 6,522,151  | 5/25/2001   | 09/865,969 | 2/18/2003  | DIGITAL COMMUNICATION SYSTEM ACCEPTING BOTH BALANCED AND UNBALANCED DATA SIGNALS AND METHOD FOR ITS USE                               |

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| DO. NO.   | PATENT NO. | FILING DATE | APP NUMBER | GRANT DATE | TITLE  |
|-----------|------------|-------------|------------|------------|--|
| 2705-0181 | 7,095,831  | 9/27/2001   | 09/966,927 | 8/22/2006  | DEVICES, SOFTWARES AND METHODS FOR SELECTIVELY LIMITING THE TOTAL MODEM-ON-HOLD TIMEOUT TIME OF A SINGLE LOG-IN SESSION              |
| 2705-0184 | 7,197,567  | 28-Feb-02   | 10/086,840 | 27-Mar-07  | DEVICES, SOFTWARES AND METHODS FOR ENABLING SIP DEVICES TO OPERATE IN H.323 NETWORKS AND H.323 DEVICES TO OPERATE IN SIP NETWORKS    |
| 2705-0185 | 7,085,263  | 1/31/2002   | 10/038,440 | 8/1/2006   | NETWORK TELEPHONY DEVICES, SOFTWARES AND METHODS FOR DISCONTINUING TRANSMITTING MUSIC-ON-HOLD  |
| 2705-0188 |            | 31-Aug-01   | 09/944,481 |            | DEVICES, SOFTWARES AND METHODS FOR RULE BASED DETERMINATION OF ATTRIBUTES OF CALLED DEVICE FOR NETWORK TELEPHONE CALL SETUP          |
| 2705-0194 |            | 27-Mar-02   | 10/109,456 |            | PROXY ADDRESSING SCHEME FOR CABLE NETWORKS   |
| 2705-0196 | 6,735,289  | 3-Dec-01    | 10/005,001 | 11-May-04  | DEVICES, METHODS AND SOFTWARES FOR TELECOMMUNICATION SERVICE PROVIDER TO RECEIVE FAX ON BEHALF OF SUBSCRIBER ON VOICE TELEPHONE LINE |
| 2705-0198 |            | 9-Apr-02    | 10/119,865 |            | DEVICES, SOFTWARES AND METHODS FOR NETWORK TELEPHONE CALL CONFERENCING WITH LOCAL RECONSTRUCTION OF VOICE DATA                       |
| 2705-0199 |            | 16-Apr-01   | 09/835,993 |            | NETWORK DEVICES, SOFTWARES AND METHOD FOR ASSESSING USAGE FEES FOR RETRANSMITTING DATA THROUGH NETWORKS                              |
| 2705-0200 | 7,177,304  | 3-Jan-02    | 10/038,539 | 13-Feb-07  | DEVICES, SOFTWARES AND METHODS FOR PRIORITIZING BETWEEN VOICE DATA PACKETS FOR DISCARD DECISION PURPOSES                             |
| 2705-0201 | 7,170,885  | 3-Jan-02    | 10/038,337 | 30-Jan-07  | DEVICES, SOFTWARES AND METHODS FOR SELECTIVELY DISCARDING INDICATED ONES OF VOICE DATA PACKETS RECEIVED IN A JITTER BUFFER           |
| 2705-0204 | 7,310,334  | 30-Apr-02   | 10/137,545 | 18-Dec-07  | METHOD AND APPARATUS FOR MEDIA STREAM MONITORING   |

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| 2705-0209 |            | 24-Sep-02   | 10/255,168 |            | METHOD AND APPARATUS FOR DIFFERENTIAL LINK BRING-UP FOR MoIP ON THE INTERNET  |
| 2705-0210 | 7,251,241  | 21-Aug-02   | 10/225,814 | 31-Jul-07  | DEVICES, SOFTWARES AND METHODS FOR PREDICTING RECONSTRUCTION OF ENCODED FRAMES AND FOR ADJUSTING PLAYOUT DELAY OF JITTER BUFFER |
| 2705-0213 | 7,158,543  | 3/29/2002   | 10/112,367 | 2-Jan-07   | V.8BIS SUPPRESSION METHOD AND APPARATUS FOR MODEM RELAY   |
| 2705-0219 |            | 10-Jan-02   | 10/043,968 |            | NETWORK ROUTER INTEGRATED ONTO A SILICON CHIP   |
| 2705-0223 |            | 10-May-02   | 10/143,066 |            | HIGH AVAILABILITY NETWORK PROCESSING SYSTEM   |
| 2705-0226 | 6,643,703  | 3/12/2002   | 10/096,475 | 11/4/2003  | METHOD AND APPARATUS FOR AUTOMATIC ROUTING OF CIRCUIT SWITCHED DATA CONNECTIONS BASED UPON STORED BEHAVIORIAL INFORMATION       |
| 2705-0228 | 7,200,678  | 4-Sep-02    | 10/235,114 | 3-Apr-07   | SELECTING NETWORK ADDRESS OFFERED BY A PLURALITY OF SERVERS BASED ON SERVER IDENTIFICATION INFORMATION                          |
| 2705-0231 |            | 16-Oct-02   | 10/273,374 |            | FALLBACK FOR V.42 MODEM-OVER-INTERNET-PROTOCOL (MoIP) GATEWAY METHOD AND APPARATUS  |
| 2705-0233 | 7,028,212  | 10-May-02   | 10/215,937 | 11-Apr-06  | NETWORK DEVICE AND METHOD OF OPERATION  |
| 2705-0235 |            | 15-Apr-02   | 10/123,603 |            | METHOD AND APPARATUS FOR AUTHORIZATION BASED ON PHONE CALLS IN PACKET SWITCHED NETWORKS   |
| 2705-0236 | 6,886,040  | 8-May-02    | 10/142,232 | 26-Apr-05  | CODEC-INDEPENDENT TECHNIQUE FOR MODULATING BAND WIDTH IN PACKET NETWORK   |
| 2705-0238 | 7,230,918  | 18-Sep-02   | 10/246,900 | 12-Jun-07  | SYSTEM FOR USING SPECIAL LINKS IN MULTI-LINK BUNDLES  |
| 2705-0240 |            | 4-Feb-03    | 10/358,416 |            | WIDEBAND CABLE SYSTEM   |
| 2705-0245 |            | 25-Feb-03   | 10/376,208 |            | USING MODEM, PROFILES TO IMPROVE CONNECTIVITY, CONNECT TIMING, AND COMPRESSION PERFORMANCE ON A MODEM RELAY (MR) GATEWAY        |

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| 2705-0247 |            | 28-Aug-02   | 10/231,783 |            | METHOD OF MANAGING SIGNAL PROCESSING RESOURCES  |
| 2705-0248 |            | 5-Dec-02    | 10/313,758 |            | SMART FRAME SELECTION FOR IMPROVED BACKHAUL BANDWIDTH EFFICIENCY  |
| 2705-0251 | 7,177,413  | 4/30/2003   | 10/427,170 | 2/13/2007  | HEAD-POSITION BASED TELEPHONE CONFERENCE SYSTEM AND ASSOCIATED METHOD                                       |
| 2705-0253 |            | 30-Dec-02   | 10/334,969 |            | METHOD AND APPARATUS FOR NORMALIZING SERVICE LEVEL AGREEMENTS IN A NETWORK                                  |
| 2705-0256 | 7,266,189  | 27-Jan-03   | 10/352,339 | 4-Sep-07   | WHO SAID THAT? TELECONFERENCE SPEAKER IDENTIFICATION APPARATUS AND METHOD                                   |
| 2705-0259 |            | 10-Jun-03   | 10/458,778 |            | A MULTIMODAL SYSTEM AND METHOD  |
| 2705-0262 |            | 11-Sep-03   | 10/662,025 |            | SYSTEM FOR SYNCHRONIZING CIRCUITRY IN AN ACCESS NETWORK   |
| 2705-0274 |            | 14-Apr-03   | 10/413,956 |            | TIME SLOTTED LOGICAL RING   |
| 2705-0276 |            | 15-Aug-03   | 10/642,039 |            | SYSTEM AND METHOD FOR VOICE BASED NETWORK MANAGEMENT  |
| 2705-0279 |            | 29-Apr-03   | 10/426,459 |            | METHOD AND APPARATUS FOR AUTOMATIC INTER-DOMAIN ROUTING OF CALLS  |
| 2705-0281 |            | 12-Aug-03   | 10/640,173 |            | METHOD AND APPARATUS FOR PERFORMING DENIAL OF SERVICE FOR CALL REQUESTS                                     |
| 2705-0287 |            | 6-Oct-03    | 10/680,601 |            | ADAPTIVE CALL ADMISSION CONTROL FOR CALLS HANDLED OVER A COMPRESSED CLEAR CHANNEL                           |
| 2705-0294 | 7,248,682  | 20-Aug-03   | 10/645,919 | 24-Jul-07  | DIAL PLAN MAPPER  |
| 2705-0304 | 6,990,125  | 10/10/2003  | 10/684,161 | 1/24/2006  | AUTO-DETECTION OF ISDN BRI SERVICES   |
| 2705-0305 |            | 9-Oct-03    | 10/683,689 |            | SYMMETRICAL CODEC SELECTION IN AN ASYMMETRICAL CODEC ENVIRONMENT  |
| 2705-0307 |            | 4-Sep-03    | 10/655,812 |            | METHOD AND APPARATUS FOR AUTOMATIC ROUTING OF CIRCUIT SWITCHED DATA CONNECTIONS BASED                       |
| 2705-0308 | 7,177,408  | 9/11/2003   | 10/661,029 | 2/13/2007  | DEVICES, SOFTWARES AND METHODS FOR SELECTIVELY LIMITING THE DURATION OF AN INDIVIDUAL MODEN-ON-HOLD SESSION |

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|-----------|------------|-------------|------------|------------|--|
| 2705-0311 |            | 26-Nov-03   | 10/723,118 |            | METHOD AND APPARATUS FOR ANALYZING A MEDIA PATH IN A PACKET SWITCHED NETWORK   |
| 2705-0312 |            | 29-Apr-04   | 10/835,762 |            | SYSTEM FOR USING TEXT TERMINAL FOR THE DEAF (TTD) DEVICES FOR INTERNET INSTANT MESSAGING AND CHAT SESSIONS                 |
| 2705-0317 |            | 26-Jan-04   | 10/765,540 |            | METHOD AND APPARATUS FOR IMPROVING VOICE QUALITY IN A PACKET BASED NETWORK   |
| 2705-0324 |            | 19-Apr-04   | 10/828,367 |            | TUNNELING SCHEME FOR AVOIDING NETWORK CONGESTION   |
| 2705-0325 |            | 9-Mar-04    | 10/797,689 |            | METHOD AND APPARATUS FOR ANALYZING A MEDIA PATH FOR AN INTERNET PROTOCOL (IP) MEDIA SESSION                                |
| 2705-0326 |            | 9-Mar-04    | 10/797,520 |            | METHOD AND APPARATUS FOR MEASURING ONE-WAY DELAY AT ARBITRARY POINTS IN NETWORK  |
| 2705-0328 |            | 19-Apr-04   | 10/828,370 |            | METHOD AND APPARATUS FOR DYNAMICALLY DETERMINING WHEN TO USE QUALITY OF SERVICE RESERVATION IN INTERNET MEDIA APPLICATIONS |
| 2705-0329 |            | 8-Jun-04    | 10/864,050 |            | METHOD AND APPARATUS FOR IDENTIFYING A MEDIA PATH IN A NETWORK   |
| 2705-0331 |            | 27-Jan-04   | 10/765,421 |            | TIME-SENSITIVE-PACKET JITTER AND LATENCY MINIMIZATION ON A SHARED DATA LINK  |
| 2705-0333 | 7,256,684  | 29-Apr-04   | 10/836,923 | 14-Aug-07  | METHOD AND APPARATUS FOR REMOTE POWERING OF DEVICE CONNECTED TO NETWORK  |
| 2705-0335 |            | 6-May-04    | 10/841,789 |            | VIRTUAL DIAL-UP PROTOCOL FOR NETWORK COMMUNICATION   |
| 2705-0336 |            | 2-Jun-04    | 10/860,533 |            | MULTILINK POINT-TO-POINT PROTOCOL NETWORK ACCESS SERVER CHANNEL ALLOCATION METHOD AND APPARATUS                            |
| 2705-0337 |            | 2-Jun-04    | 10/860,537 |            | METHOD AND APPARATUS FOR MULTICAST CALL SIGNALING IN PACKET NETWORK  |

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|-----------|------------|-------------|-------------|------------|--|
| 2705-0345 |            | 10-May-05   | 11/126,487  |            | LOCAL AREA NETWORK SERVICES IN A CABLE MODEM NETWORK   |
| 2705-0348 | 7,233,605  | 8-Jul-04    | 10/888,724  | 19-Jun-07  | METHOD AND APPARATUS FOR MINIMIZING DELAY INDUCED BY DTMF PROCESSING IN PACKET TELEPHONY SYSTEMS   |
| 2705-0349 |            | 17-Dec-02   | 2805460.8   |            | SYSTEM AND METHOD FOR CONTROLLING A FILTERING DEVICE TO ENHANCE SPEAKERPHONE PERFORMANCE   |
| 2705-0350 |            | 17-Dec-02   | 20023677002 |            | SYSTEM AND METHOD FOR CONTROLLING A FILTERING DEVICE TO ENHANCE SPEAKERPHONE PERFORMANCE   |
| 2705-0351 |            | 17-Dec-02   | 2,473,006   |            | SYSTEM AND METHOD FOR CONTROLLING A FILTERING DEVICE TO ENHANCE SPEAKERPHONE PERFORMANCE   |
| 2705-0352 | 7,213,154  | 9-Jul-04    | 10/888,487  | 1-May-07   | QUERY DATA PACKET PROCESSING AND NETWORK SCANNING METHOD AND APPARATUS   |
| 2705-0353 |            | 3-Nov-04    | 10/982.620  |            | METHOD AND APPARATUS FOR INTERLEAVING TEXT AND MEDIA IN A REAL-TIME TRANSPORT SESSION  |
| 2705-0354 |            | 16-Jul-04   | 10/892,935  |            | SYSTEM AND METHOD FOR PRIORITIZING PACKETIZED DATA FROM A DISTRIBUTED CONTROL ENVIRONMENT FOR TRANSMISSION THROUGH A HIGH BANDWIDTH LINK |
| 2705-0356 |            | 9-Aug-04    | 10/916,054  |            | PACKET-SWITCHED TELEPHONY WITH CIRCUIT SWITCHED BACKUP   |
| 2705-0359 |            | 7-Dec-04    | 11/007,073  |            | METHOD AND APPARATUS FOR DISCOVERING INTERNET ADDRESSES  |
| 2705-0361 |            | 20-May-05   | 11/134,005  |            | TUNNELING SCHEME FOR TRANSPORTING INFORMATION OVER A CABLE NETWORK   |
| 2705-0362 |            | 25-May-05   | 11/138,220  |            | WIDEBAND PROVISIONING  |
| 2705-0363 |            | 23-May-05   | 11/135,777  |            | WIDEBAND UPSTREAM PROTOCOL   |
| 2705-0364 |            | 20-May-05   | 11/134,818  |            | TIMING SYSTEM FOR MODULAR CABLE MODEM TERMINATION SYSTEM   |

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| 2705-0365 |            | 17-May-05   | 11/131,766 |            | UPSTREAM PHYSICAL INTERFACE FOR MODULAR CABLE MODEM TERMINATION SYSTEM   |
| 2705-0366 |            | 17-May-05   | 11/134,589 |            | DOWNSTREAM REMOTE PHYSICAL INTERFACE FOR MODULAR CABLE MODEM TERMINATION SYSTEM                                      |
| 2705-0367 |            | 24-May-05   | 11/137,606 |            | WIDEBAND CABLE DOWNSTREAM PROTOCOL   |
| 2705-0368 |            | 30-Dec-04   | 11/026,641 |            | NEIGHBOR DISCOVERY IN CABLE NETWORKS   |
| 2705-0381 | 7,181,522  | 2-Sep-04    | 10/934,827 | 20-Feb-07  | METHOD AND APPARATUS FOR CALL SETUP WITHIN A VOICE FRAME NETWORK   |
| 2705-0396 |            | 22-Jan-01   | 09/767,330 |            | METHOD AND APPARATUS FOR AUTOMATIC DOCUMENT INTERCHANGE BETWEEN ELECTRONIC MAIL (E-MAIL) AND FACSIMILE (FAX) SYSTEMS |
| 2705-0400 | 7,142,550  | 30-Dec-99   | 09/474,935 | 28-Nov-06  | PARTIAL FAX DELIVERY AND MULTICAST BY THE STORE AND FORWARD FAX DEVICES WITH LIMITED MEMORY                          |
| 2705-0402 | 7,151,614  | 6/1/2000    | 09/586,178 | 12/19/2006 | FACSIMILE (FAX) RELAY HANDLING IN ERROR CORRECTION MODE (ECM)  |
| 2705-0409 |            | 20-May-05   | 11/134,659 |            | WIDEBAND CABLE MODEM WITH NARROWBAND CIRCUITRY   |
| 2705-0412 |            | 31-Oct-06   | 11/555,066 |            | DESCRIPTOR TRANSFER LOGIC  |
| 2705-0414 |            | 8-Feb-05    | 11/054,076 |            | MULTI-THREAD PACKETING PROCESSING ARCHITECTURE   |
| 2705-0415 |            | 2-Mar-05    | 11/071,660 |            | PACKET PROCESSOR WITH WIDE REGISTER SET ARCHITECTURE   |
| 2705-0416 | 5,687,176  | 6/12/1995   | 489,400    | 11/11/1997 | ZERO BYTE SUBSTITUTION METHOD AND APPARATUS FOR TELECOMMUNICATIONS EQUIPMENT   |
| 2705-0426 |            | 25-Mar-05   | 11/090,476 |            | METHOD AND APPARATUS FOR INTERWORKING DISSIMILAR TEXT PHONE PROTOCOLS OVER A PACKET SWITCHED NETWORK                 |
| 2705-0428 |            | 3-Aug-05    | 11/197,723 |            | NETWORK DISTRIBUTED FAX DEVICE   |
| 2705-0432 |            | 26-Aug-05   | 11/213,229 |            | SYSTEM AND METHOD FOR OFFLOADING A PROCESSOR TASKED WITH CALENDAR PROCESSING   |
| 2705-0433 |            | 7-Jun-05    | 11/147,713 |            | MANAGING DEVICES ACROSS NAT BOUNDARIES   |

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| 2705-0435 |            | 28-Dec-04   | 11/025,004 |            | CLUSTERS OF DEVICES, SOFTWARES AND METHODS FOR IMPROVED HANDLING OF A GATEKEEPER LOAD IN VOIP COMMUNICATION                          |
| 2705-0436 |            | 6-Jan-05    | 11/031,254 |            | METHOD AND APPARATUS FOR THROTTLING AUDIO PACKETS ACCORDING TO GATEWAY PROCESSING CAPACITY   |
| 2705-0450 | 7,092,410  | 1/21/2005   | 11/041,062 | 8/15/2006  | METHOD AND APPARATUS FOR MEASURING NETWORK DATA PACKET DELAY, JITTER AND LOSS  |
| 2705-0451 |            | 7-Jun-05    | 11/147,755 |            | METHOD AND APPARATUS FOR USING META-PACKETS IN A PACKET PROCESSING SYSTEM  |
| 2705-0454 |            | 4-Feb-05    | 11/051,065 |            | ITU H.450.-BASED ITU H.323 SCP METHOD AND APPARATUS  |
| 2705-0456 |            | 7-Jul-05    | 11/177,160 |            | DOMAIN BASED ROUTING FOR MANAGING DEVICES OPERATING BEHIND A NETWORK ADDRESS TRANSLATOR  |
| 2705-0468 |            | 6-Jul-05    | 11/176,785 |            | METHOD AND APPARATUS FOR NETWORK-BASED ADMISSION CONTROL USING PATH-COUPLED QUALITY OF SERVICE SIGNALING                             |
| 2705-0469 |            | 2-Sep-05    | 11/218,978 |            | PACKETIZING MEDIA FOR A TIME SLOTTED COMMUNICATION SYSTEM  |
| 2705-0471 |            | 26-Sep-05   | 11/235,870 |            | PORT HOPPING SCHEME FOR PEER-TO-PEER CONNECTIONS   |
| 2705-0485 |            | 29-Jun-05   | 11/171,584 |            | DEVICES, SOFTWARE AND METHODS FOR MEASURING PACKET LOSS BURSTINESS TO DETERMINE QUALITY OF VOICE DATA TRANSMISSION THROUGH A NETWORK |
| 2705-0491 |            | 1-Nov-05    | 11/265,596 |            | METHOD FOR STATEFUL FIREWALL INSPECTION OF ICE MESSAGES  |
| 2705-0492 |            | 7-Nov-05    | 11/270,017 |            | METHOD AND APPARATUS TO PROVIDE CRYPTOGRAPHIC IDENTITY ASSERTION FOR THE PSTN  |
| 2705-0495 |            | 18-Aug-05   | 11/207,435 |            | DISTRIBUTED PACKET PROCESSING ARCHITECTURE FOR NETWORK ACCESS SERVER   |

## EXHIBIT A

| DO. NO    | PATENT NO. | FILING DATE | APP NUMBER | GRANT DATE | TITLE  |
|-----------|------------|-------------|------------|------------|--|
| 2705-0498 |            | 18-Apr-06   | 11/406,735 |            | DEVICE AND METHOD FOR ESTIMATING AUDIOVISUAL QUALITY IMPAIRMENT IN PACKET NETWORKS                             |
| 2705-0499 | 7,194,084  | 28-Sep-05   | 11/239,542 | 20-Mar-07  | SYSTEM AND METHOD FOR STEREO CONFERENCING OVER LOW-BANDWIDTH LINKS   |
| 2705-0501 |            | 27-Sep-05   | 11/237,271 |            | INTERACTIVE TEXT COMMUNICATION SYSTEM  |
| 2705-0502 |            | 1-Dec-05    | 11/293,285 |            | METHOD AND APPARATUS FOR COMMUNICATING OVER A RESOURCE INTERCONNECT  |
| 2705-0505 |            | 8-Nov-05    | 11/270,428 |            | METHOD AND APPARATUS FOR FAST FAILURE DETECTION IN SWITCHED LAN NETWORKS                                       |
| 2705-0506 |            | 1-Feb-06    | 11/346,148 |            | CONTROLLING ADVERTISEMENT OF MANAGEMENT PREFIXES   |
| 2705-0508 |            | 20-Mar-06   | 11/385,129 |            | METHOD AND APPARATUS FOR USING DATA-OVER-CABLE APPLICATIONS AND SERVICES IN NON-CABLE ENVIRONMENTS             |
| 2705-0510 |            | 6-Mar-06    | 11/370,141 |            | RESOURCE RESERVATION AND ADMISSION CONTROL FOR IP NETWORK  |
| 2705-0512 |            | 13-Feb-06   | 11/353,508 |            | APPARATUS AND METHOD FOR INCREASING RELIABILITY OF DATA SENSITIVE TO PACKET LOSS                               |
| 2705-0514 |            | 6-Mar-06    | 11/369,307 |            | METHOD FOR PROTECTING AGAINST DENIAL OF SERVICE ATTACKS  |
| 2705-0515 |            | 1-Dec-05    | 11/292,724 |            | FAILURE TOLERANT HIGH DENSITY DIAL ROUTER  |
| 2705-0516 |            | 2-Dec-05    | 11/295,427 |            | DEVICES, SOFTWARES AND METHODS FOR INCORPORATING BURSTINESS OF PACKET LOSS METRIC IN QOS BASED NETWORK ROUTING |
| 2705-0517 |            | 17-Mar-06   | 11/377,960 |            | CACHE-BASED ECHO CANCELLER   |
| 2705-0519 |            | 24-Feb-06   | 11/361,770 |            | OPTICAL DATA SYNCHRONIZATION SCHEME  |
| 2705-0520 |            | 26-Jan-06   | 11/341,783 |            | NETWORK DEVICE AND METHOD OF OPERATING   |
| 2705-0522 |            | 6-Feb-06    | 11/349,451 |            | SYSTEM AND METHOD FOR PROVIDING SUPPORT FOR MULTIPPOINT L2VPN SERVICES IN DEVICES WITHOUT LOCAL BRIDGING       |

## EXHIBIT A

| DOC. NO.  | PATENT NO. | FILING DATE | APP NUMBER | GRANT DATE | TITLE   |
|-----------|------------|-------------|------------|------------|---|
| 2705-0524 | 5,778,513  | 9-Feb-96    | 08/599,018 | 14-Jul-98  | BULK FABRICATED ELECTROMAGNETIC MICRO-RELAYS/MICRO-SWITCHES AND METHOD OF MAKING SAME   |
| 2705-0527 |            | 18-Apr-06   | 11/406,713 |            | CONSTRAINED AUTOMATIC SPEECH RECOGNITION FOR MORE RELIABLE SPEECH-TO-TEXT CONVERSION  |
| 2705-0529 |            | 5-Jul-06    | 11/428,782 |            | PROVIDING NAVIGATION DIRECTIONS   |
| 2705-0530 |            | 18-Aug-06   | 11/465,598 |            | SECURE NETWORK DEPLOYMENT   |
| 2705-0531 |            | 16-Mar-06   | 11/377,955 |            | VoIP OVER ACCESS NETWORK  |
| 2705-0534 |            | 19-Mar-02   | 10/102,142 |            | DISTRIBUTIVE OPTICAL SWITCHING CONTROL SYSTEM   |
| 2705-0550 |            | 15-May-06   | 11/435,002 |            | DEVICES, SOFTWARES AND METHODS FOR REDUNDANTLY ENCODING A DATA STREAM FOR NETWORK TRANSMISSION WITH ADJUSTABLE REDUNDANT-CODING DELAY |
| 2705-0558 |            | 24-Aug-06   | 11/467,097 |            | CONTENT ADDRESSABLE MEMORY ENTRY CODING FOR ERROR DETECTION AND CORRECTION  |
| 2705-0559 |            | 24-Apr-06   | 11/410,566 |            | BUFFERING SCHEMES FOR OPTICAL PACKET PROCESSING   |
| 2705-0563 |            | 13-Jul-06   | 11/457,434 |            | CALL IDENTIFICATION MECHANISM FOR MULTI-PROTOCOL TELEPHONES   |
| 2705-0566 |            | 6-Jul-06    | 11/456,022 |            | GATEWAY PROVIDING THIRD PARTY CALL CONTROL  |
| 2705-0567 |            | 7-Dec-06    | 11/608,217 |            | IDENTIFY A SECURE END-TO-END VOICE CALL   |
| 2705-0569 |            | 6-Jul-06    | 11/456,070 |            | DEVICES, SOFTWARES AND METHODS FOR SELECTIVELY LIMITING THE TOTAL MODEM-ON-HOLD TIMEOUT TIME OF A SINGLE LOG-IN SESSION               |
| 2705-0572 |            | 31-May-06   | 11/444,652 |            | MEDIA SEGMENT MONITORING  |
| 2705-0573 |            | 25-Sep-06   | 11/534,908 |            | METHOD AND APPARATUS FOR OUTAGE MEASUREMENT   |
| 2705-0574 |            | 5-Jul-06    | 11/428,734 |            | METHOD AND APPARATUS FOR MEASURING NETWORK DATA PACKET DELAY, JITTER AND LOSS   |
| 2705-0575 |            | 8-Nov-06    | 11/557,928 |            | FLOW BASED FLOW CONTROL IN AN ETHERNET SWITCH BACKPLANE   |
| 2705-0578 |            | 25-Oct-06   | 11/552,909 |            | STATIC, DYNAMIC AND INTELLIGENT VRF ROUTING FOR SERVICES TRAFFIC  |

## EXHIBIT A

| DOI NO.   | PATENT NO. | FLING DATE | APP NUMBER | GRANT DATE | TITLE   |
|-----------|------------|------------|------------|------------|---|
| 2705-0579 |            | 29-Aug-06  | 11/468,219 |            | PRIVATE VLAN EDGE ACROSS MULTIPLE SWITCH MODULES  |
| 2705-0582 |            | 19-Oct-06  | 11/551,183 |            | ETHERNET LAYER 2 PROTOCOL PACKET SWITCHING  |
| 2705-0584 |            | 24-Aug-06  | 11/467,002 |            | IMPROVED AUTHENTICATION FOR DEVICES LOCATED IN CABLE NETWORKS   |
| 2705-0589 |            | 21-Dec-06  | 11/614,569 |            | OUT OF BAND FLOW CONTROL  |
| 2705-0592 |            | 20-Mar-07  | 11/688,381 |            | MULTIMODAL MULTILEVEL PRECEDENCE AND PREEMPTION   |
| 2705-0597 |            | 28-Sep-06  | 11/536,548 |            | DEVICES, SOFTWARES AND METHODS WITH IMPROVED PERFORMANCE OF ACOUSTIC ECHO CANCELLER ON VoIP COMMUNICATION       |
| 2705-0598 |            | 21-Dec-06  | 11/614,843 |            | TRACEROUTE USING ADDRESS REQUEST MESSAGES   |
| 2705-0599 |            | 24-Jan-07  | 11/626,819 |            | TRIGGERING FLOW ANALYSIS AT INTERMEDIARY DEVICES  |
| 2705-0601 |            | 13-Oct-06  | 11/549,452 |            | DISCOVERING SECURITY DEVICES LOCATED ON A CALL PATH AND EXTENDING BINDINGS AT THOSE DISCOVERED SECURITY DEVICES |
| 2705-0605 |            | 17-Nov-06  | 11/561,237 |            | RETRANSMISSION-BASED STREAM REPAIR AND STREAM JOIN  |
| 2705-0610 |            | 31-Oct-06  | 11/555,213 |            | ENHANCED CELL PHONE SERVICES USING AN 802.11 WIRELESS CONNECTION  |
| 2705-0611 |            | 29-Nov-06  | 11/564,808 |            | TRIGGERING BANDWIDTH RESERVATION AND PRIORITY REMARKING   |
| 2705-0613 |            | 4-Apr-07   | 11/696,611 |            | FAX RELAY TUNNELING   |
| 2705-0614 |            | 9-Jan-07   | 11/621,510 |            | BUFFERING, PAUSING AND CONDENSING A LIVE PHONE CALL   |
| 2705-0617 |            | 7-Feb-07   | 11/672,469 |            | LOAD BALANCING OF BROADBAND SUBSCRIBER SESSIONS   |
| 2705-0624 |            | 21-Nov-06  | 11/562,363 |            | SUPPRESSING HIGH SPEED MODULATION NEGOTIATION   |
| 2705-0625 |            | 12-Feb-07  | 11/674,093 |            | FAST CHANNEL CHANGE ON A BANDWIDTH CONSTRAINED NETWORK  |
| 2705-0627 |            | 1-Feb-07   | 11/670,381 |            | REGULARLY OCCURRING WRITE BACK SCHEME FOR CACHE SOFT ERROR REDUCTION  |

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| DO. NO.   | PATENT NO. | FLING DATE | APP NUMBER | GRANT DATE | TITLE   |
|-----------|------------|------------|------------|------------|---|
| 2705-0630 | 6,366,380  | 2/12/1999  | 09/249,685 | 2/2/2002   | OPTICAL TRANSCEIVER EMI DETUNNING DEVICE  |
| 2705-0640 | 5,737,526  | 12/30/1994 | 08/366,713 | 04/07/098  | NETWORK HAVING AT LEAST TWO ROUTERS, EACH HAVING CONDITIONAL FILTER SO ONE OF TWO TRANSMITS GIVEN FRAME AND EACH TRANSMITS DIFFERENT FRAMES, PROVIDING CONNECTION TO A SUBNETWORK |
| 2705-0654 | 7,031,943  | 5/10/2000  | 09/568,562 | 4/18/2006  | DIGITAL LICENSE AGREEMENT   |
| 2705-0655 | 6,959,289  | 5/10/2000  | 09/569,095 | 10/25/2005 | DIGITAL RIGHTS FRAMEWORK  |
| 2705-0656 | 6,885,999  | 5/10/2000  | 09/568,651 | 4/26/2005  | DIGITAL IDENTIFIERS AND DIGITAL IDENTIFIER CONTROL SYSTEMS FOR INTELLECTUAL PROPERTIES  |
| 2705-0657 | 6,239,626  | 1/7/2000   | 09/479,030 | 29-May-01  | GLITCH-FREE CLOCK SELECTOR  |
| 2705-0658 | 6,941,291  | 12/7/2000  | 09/732,541 | 9/6/2005   | METHOD AND DEVICE FOR A USER PROFILE REPOSITORY   |
| 2705-0659 | 6,772,194  | 6/27/2000  | 09/604,933 | 8/3/2004   | DIRECTORY BAND SHELL EXTENSION  |
| 2705-0660 | 6,996,769  | 2/28/2001  | 09/796,865 | 2/7/2006   | METHOD AND SYSTEM FOR GENERATING DOCUMENTATION FROM OPERATING SYSTEM COMMAND SYNTAX   |
| 2705-0661 | 7,096,420  | 4/19/2001  | 09/838,956 | 8/22/2006  | METHOD AND SYSTEM FOR GENERATING DOCUMENTATION FROM OPERATING SYSTEM COMMAND SYNTAX   |
| 2705-0662 | 6,996,831  | 11/27/2000 | 09/724,205 | 2/7/2006   | METHOD AND SYSTEM FOR ALLOWING A PERL APPLICATION TO COMMUNICATE WITH DISTRIBUTED OBJECT VIA COBRA  |
| 2705-0663 | 6,876,957  | 12/27/2000 | 09/752,505 | 4/5/2005   | ELECTRONIC EQUIPMENT SIMULATED EARTHQUAKE SURVIVABILITY TEST SYSTEM AND METHOD  |
| 2705-0664 | 6,907,565  | 12/13/2000 | 09/737,524 | 6/14/2005  | WEB-BASED OUTPUT WRITER AND EDITOR  |
| 2705-0665 | 6,931,028  | 12/28/2000 | 09/751,523 | 8/16/2005  | SCALEABLE RSVP SIGNALING BETWEEN VOIP DIAL-PEERS FOR TANDEM VOICE SOLUTIONS   |
| 2705-0666 | 6,950,865  | 3/26/2001  | 09/818,049 | 9/27/2005  | NETWORK AUDIT TOOL  |
| 2705-0667 | 6,804,350  | 12/21/2000 | 09/745,382 | 10/12/2004 | METHOD AND APPARATUS FOR IMPROVING ECHO CANCELLATION IN NON-VOIP SYSTEMS  |

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| DO. NO.   | PATENT NO. | FILING DATE | APP NUMBER | GRANT DATE | TITLE   |
|-----------|------------|-------------|------------|------------|---|
| 2705-0668 | 7,023,883  | 12/27/2000  | 09/752,608 | 4/4/2006   | METHOD FOR PROVIDING A NETWORK TIMING REFERENCE CLOCK IN ETHERNET-CONNECTED VOIP EQUIPMENT                      |
| 2705-0669 | 6,834,277  | 2/6/2001    | 09/778,299 | 12/21/2004 | NORMALIZED TRANSACTION PROCESSING FOR SEARCH ENGINE   |
| 2705-0670 | 7,130,278  | 6/25/2001   | 09/891,778 | 10/31/2006 | MULTI-LAYERED CROSS-SECTIONAL DIAGRAM OF A NETWORK  |
| 2705-0671 | 7,085,227  | 5/11/2001   | 09/854,384 | 8/1/2006   | METHOD FOR TESTING CONGESTION AVOIDANCE ON HIGH SPEED NETWORKS  |
| 2705-0672 | 7,062,658  | 9/10/2001   | 09/955,436 | 6/13/2006  | SECURE DIGITAL APPLIANCE AND METHOD FOR PROTECTING DIGITAL CONTENT  |
| 2705-0674 | 7,039,604  | 2/15/2001   | 09/784,875 | 5/2/2006   | MULTI-VENDOR INTEGRATION PROCESS FOR INTERNET COMMERCE  |
| 2705-0676 | 6,783,367  | 2/19/2002   | 10/079,227 | 8/31/2004  | METHOD AND SYSTEM FOR PROVIDING A GLOBAL PRODUCT SERVICES ELECTRONIC LABORATORY                                 |
| 2705-0677 | 7,013,347  | 10/16/2001  | 09/981,181 | 3/14/2006  | DISTANCE VECTOR EXTENSION TO THE ADDRESS RESOLUTION PROTOCOL  |
| 2705-0678 | 6,598,183  | 1/4/2000    | 09/477,504 | 7/22/2003  | SOFTWARE TOOL FOR AUTOMATED DIAGNOSIS AND RESOLUTION OF PROBLEMS OF VOICE, DATA AND VOIP COMMUNICATIONS NETWORK |
| 2705-0679 | 6,219,739  | 9/7/2000    | 09/657,023 | 4/17/2001  | SPANNING TREE WITH FAST LINK-FAILURE CONVERGENCE  |
| 2705-0680 | 6,806,715  | 5/17/2002   | 10/150,689 | 10/19/2004 | ILLUMINABLE INDICATOR TESTING APPARATUS   |
| 2705-0681 | 6,703,875  | 29-Jul-02   | 10/209,611 | 9-Mar-04   | DEVICE FOR EMULATING PHASE-LOCKED LOOP AND METHOD FOR SAME  |
| 2705-0682 | 6,690,449  | 6/11/2002   | 10/171,189 | 2/10/2004  | LCD POWER LOSS INDICATION   |
| 2705-0683 | 6,859,758  | 11/2/2002   | 10/292,616 | 2/22/2005  | STREE TESTING DATABASE STORAGE  |
| 2705-0684 | 6,920,111  | 3/21/2003   | 10/394,941 | 7/19/2005  | MULTIPLE UPDATE FREQUENCIES FOR COUNTERS IN A MULTI-LEVEL SHAPING SYSTEM  |
| 2705-0685 | 6,809,258  | 2/24/2003   | 10/374,832 | 10/26/2004 | APPARATUS FOR CABLE ROUTING MANAGEMENT  |
| 2705-0686 | 7,020,376  | 1/31/2003   | 10/355,552 | 3/28/2006  | TOOL DEVICE FOR SELECTIVELY EXTRACTING, INSTALLING AND REMOVING VARIOUS OPTICAL CONNECTORS                      |

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| DOI NO.   | PATENT NO. | FILING DATE | APP NUMBER | GRANT DATE | TITLE   |
|-----------|------------|-------------|------------|------------|---|
| 2705-0687 | 7,050,801  | 1/19/2004   | 10/761,109 | 5/23/2006  | METHOD AND SYSTEM FOR HITLESS WIRELESS ROAMING IN A MOBILE ENVIRONMENT                                      |
| 2705-0688 |            | 18-Oct-99   | 09/420,208 |            | REMOTE COMPUTER SYSTEM MANAGEMENT THROUGH AN FTP INTERNET CONNECTION  |
| 2705-0689 |            | 10-May-00   | 09/569,093 |            | VIRTUAL PACKING LIST  |
| 2705-0690 |            | 13-Jul-00   | 09/615,111 |            | METHOD AND SYSTEM FOR HANDLING COMMON LANGUAGE EQUIPMENT IDENTIFIER REQUESTS                                |
| 2705-0692 |            | 19-Jun-00   | 09/596,651 |            | METHOD AND SYSTEM FOR AUTOMATED CREDIT HOLD NOTIFICATION FOR ORDERS PLACED ON-LINE                          |
| 2705-0693 |            | 7-Feb-02    | 10/071,811 |            | METHOD FOR UPDATING A HARDWARE ARE CONFIGURATION OF A NETWORKED COMMUNICATIONS DEVICE                       |
| 2705-0694 |            | 6-Dec-01    | 10/016,216 |            | HIERARCHICAL ARCHITECTURE FOR CONFIGURING A NETWORKED DEVICE  |
| 2705-0695 | 7,197,708  | 20-Dec-00   | 09/742,551 | 27-Mar-07  | SET TOP TO INTERNET DEVICE COMMUNICATION AND USE  |
| 2705-0696 |            | 30-Nov-00   | 09/727,841 |            | MULTIMEDIA B2B OPPORTUNITY AND ERROR DETECTION AND RESOLUTION ENGINE  |
| 2705-0697 |            | 7-Dec-00    | 09/733,537 |            | COPY PROTECTION BUILT INTO A NETWORK INFRASTRUCTURE   |
| 2705-0698 | 7,272,390  | 19-Dec-00   | 09/741,316 | 18-Sep-07  | METHOD AND SYSTEM FOR SENDING FACSIMILE TRANSMISSION FROM MOBILE DEVICES                                    |
| 2705-0699 | 7,224,898  | 21-May-01   | 09/863,233 | 29-May-07  | CARRIER CLASS DWDM OPTICAL NETWORK AUDIT TOOL   |
| 2705-0700 |            | 2-Nov-01    | 10/033,138 |            | ROBUST AND FLEXIBLE GROUP STRUCTURE   |
| 2705-0701 | 7,254,524  | 12-Jul-01   | 09/904,982 | 7-Aug-07   | METHOD AND SYSTEM FOR A SIMULATION AUTHORIZING ENVIRONMENT IMPLEMENTED IN CREATING A SIMULATION APPLICATION |
| 2705-0702 |            | 30-Nov-01   | 10/007,164 |            | END-TO-END OERFIRABCE TOOL AND METHOD FOR MONITORING ELECTRONIC-COMMERCE TRANSACTIONS                       |

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| DO. NO.   | PATENT NO. | FILING DATE | APP NUMBER | GRANT DATE | TITLE  |
|-----------|------------|-------------|------------|------------|--|
| 2705-0703 |            | 17-Oct-01   | 09/982,457 |            | SOFTWARE DISTRIBUTION SYSTEM AND METHOD  |
| 2705-0704 | 7,185,221  | 7/1/2002    | 10/187,882 | 27-Feb-07  | METHOD AND SYSTEM FOR SIGNALING A SYSTEM FAULT   |
| 2705-0705 |            | 14-Jan-02   | 10/047,211 |            | METHOD AND SYSTEM FOR FAULT MANAGEMENT IN A DISTRIBUTED NETWORK MANAGEMENT STATION               |
| 2705-0706 |            | 11-Jan-02   | 10/044,257 |            | METHOD AND DEVICE FOR PROVIDING TCP SEGMENT SPLITTING IN VIRTUAL PRIVATE NETWORKING              |
| 2705-0708 |            | 20-May-02   | 10/152,453 |            | FLEXIBLE XML PARSING BASED ON P-CODE   |
| 2705-0709 | 7,305,616  | 28-Dec-00   | 09/751,822 | 4-Dec-07   | DOCUMENT BUILDER FOR INTERACTIVE DYNAMIC DOCUMENTATION WEB SITE                                  |
| 2705-0710 |            | 18-Jan-01   | 09/766,175 |            | PROACTIVE CALL AND CONTACT CENTER SYSTEM   |
| 2705-0711 |            | 20-Apr-01   | 09/839,975 |            | B2B SERVICE CENTER COMMUNICATIONS USING COLLABORATE TRANSACT METHODOLOGY                         |
| 2705-0712 | 7,260,590  | 27-Dec-00   | 09/752,607 | 21-Aug-07  | STREAMED DATABASE ARCHIVAL PROCESS WITH BACKGROUND SYNCHRONIZATION                               |
| 2705-0713 | 7,236,966  | 3/8/2002    | 10/095,371 | 6/26/2007  | METHOD AND SYSTEM FOR PROVIDING A USER-CUSTOMIZED ELECTRONIC BOOK                                |
| 2705-0714 |            | 9-Aug-02    | 10/215,506 |            | UNIFIED HIGH-PERFORMANCE DATABASE CONNECTIVITY SYSTEM AND METHOD                                 |
| 2705-0715 |            | 14-Feb-03   | 10/367,354 |            | METHOD OF PRODUCT CONFIGURATION VALIDATION   |
| 2705-0716 |            | 11-Dec-02   | 10/318,233 |            | GRANULAR ENTITLEMENT SYSTEM AND METHOD FOR PROTECTING PROPRIETARY DIGITAL INFORMATION            |
| 2705-0717 |            | 22-Nov-02   | 10/302,576 |            | SYSTEM AD METHOD FOR FACILITATING COMMUNICATION USING A WEB-BASED TOOL                           |
| 2705-0718 | 7,233,934  | 6/4/2003    | 10/454,907 | 6/19/2007  | DYNAMIC EXPERT SYSTEM  |
| 2705-0720 |            | 9-Apr-03    | 10/411,819 |            | METHOD AND SYSTEM FOR DIGITAL RIGHTS MANAGEMENT BROKERING AND DIGITAL ASSET SECURITY TRANSCODING |

## EXHIBIT A

| DO. NO.   | PATENT NO. | FILING DATE | APP NUMBER | GRANT DATE | TITLE   |
|-----------|------------|-------------|------------|------------|---|
| 2705-0721 |            | 3-Mar-03    | 10/378,760 |            | METHOD AND SYSTEM FOR AUTOMATIC MODEM BANDWIDTH DETECTION IN A ROUTER                             |
| 2705-0722 |            | 7-Feb-03    | 10/360,462 |            | MODEL-DRIVEN SOFTWARE PUBLISHING SYSTEM AND METHOD  |
| 2705-0723 |            | 11-Oct-02   | 10/269,459 |            | METHOD AND SYSTEM FOR INTERACTIVE INVOICE INQUIRY   |
| 2705-0724 |            | 9-May-03    | 10/435,340 |            | RUGGEDIZED PC/104PLUS MOBILE ROUTER   |
| 2705-0725 |            | 19-Jun-03   | 10/600,856 |            | METHOD AND SYSTEM FOR TRACKING ENTITIES IN A COMPUTER NETWORK                                     |
| 2705-0726 |            | 28-Oct-03   | 10/696,467 |            | PARTIAL KEY HASHING MEMORY  |
| 2705-0727 |            | 1-Aug-03    | 10/632,647 |            | CHECKING CONNECTIVITY FOR POINT-TO-MULTIPOINT CONNECTIONS   |
| 2705-0728 |            | 24-Jun-03   | 10/603,382 |            | ELECTRONIC COMPONENT RELIABILITY DETERMINATION SYSTEM AND METHOD                                  |
| 2705-0729 |            | 21-Aug-03   | 10/646,453 |            | METHOD AND SYSTEM FOR MINIMAL DISRUPTION DURING SOFTWARE UPGRADE OR RELOAD OF A NETWORK DEVICE    |
| 2705-0730 |            | 30-Sep-03   | 10/676,696 |            | METHOD AND SYSTEM FOR MIGRATING CONTENT ON A NETWORK  |
| 2705-0731 |            | 9-Jul-03    | 10/616,613 |            | CONNECTION ROUTING BASED ON LINK UTILIZATION  |
| 2705-0732 |            | 11-Aug-03   | 10/639,151 |            | METHOD AND SYSTEM FOR OPTIMIZING LINK AGGREGATION USAGE DURING FAILURES                           |
| 2705-0733 |            | 21-Aug-03   | 10/646,452 |            | METHOD AND SYSTEM FOR ENHANCING CRANKBACK HANDLING IN MULTI-PEER GROUP NETWORKS                   |
| 2705-0734 |            | 10-Nov-03   | 10/705,152 |            | SELF CONVERGING COMMUNICATION FAIR RATE CONTROL SYSTEM AND METHOD                                 |
| 2705-0735 |            | 2-Sep-03    | 10/654,309 |            | METHOD FOR DYNAMIC CONFIGURATION OF A MOBILE ACCESS POINT   |
| 2705-0736 |            | 5-Nov-03    | 10/702,997 |            | COMMUNICATION BANDWIDTH DISTRIBUTION SYSTEM AND METHOD  |
| 2705-0737 |            | 2-Apr-04    | 10/817,253 |            | SYSTEM AND METHOD FOR PROVIDING LINK, NODE AND PG POLICY BASED ROUTING IN PNNI BASED ATM NETWORKS |

## EXHIBIT A

| DO. NO.   | PATENT NO. | FILING DATE | APP NUMBER | GRANT DATE | TITLE  |
|-----------|------------|-------------|------------|------------|--|
| 2705-0738 |            | 25-Nov-03   | 10/723,120 |            | METHOD AND SYSTEM FOR INTERACTIVELY CONFIGURING A NETWORK DEVICE   |
| 2705-0739 |            | 29-Oct-03   | 10/697,069 |            | METHOD AND SYSTEM FOR FOOTPRINT MINIMIZED HTML/HTTP-BASED SYSTEMS FOR JAVA-BASED EMBEDDED DEVICE MANAGEMENT APPLICATIONS |
| 2705-0740 |            | 18-Nov-04   | 10/993,633 |            | SYSTEM AND METHOD FOR MODELING INFORMATION SECURITY RISK   |
| 2705-0741 |            | 5-Mar-04    | 10/794,665 |            | METHODS AND SYSTEMS FOR CHARACTERIZING AND MANAGING NETWORK INFORMATION  |
| 2705-0742 |            | 30-Jul-04   | 10/902,994 |            | SYSTEM TO SYSTEM PROCESS FOR VALIDATING SERVICE ORDERS PRIOR TO ORDERING   |
| 2705-0743 |            | 24-Dec-03   | 10/746,588 |            | SEARCHABLE AND/OR REORGANIZABLE MENU SYSTEMS   |
| 2705-0744 |            | 23-Jan-04   | 10/763,584 |            | PSEUDO-RANDOM N-OUT-OF-N PACKET SAMPLING   |
| 2705-0745 |            | 3-May-04    | 10/838,662 |            | METHOD TO INCREASE SYSTEM AVAILABILITY OF CRITICAL HARDWARE COMPONENTS   |
| 2705-0746 | 7,225,117  | 5-Feb-04    | 10/773,983 | 29-May-07  | METHOD FOR GENERATING A SIMULATED NETWORK USING A GRAPHICAL USER INTERFACE   |
| 2705-0747 |            | 27-Aug-04   | 10/928,253 |            | METHOD AND SYSTEM FOR SELECTING CONNECTIONS TO BUMP BASED ON PRIORITY IN A NETWORK                                       |
| 2705-0748 |            | 8-Apr-04    | 10/821,289 |            | METHOD FOR GENERATING A SIMULATED NETWORK BASED ON AN ACTUAL MANAGED NETWORK   |
| 2705-0749 |            | 2-Apr-04    | 10/816,995 |            | METHOD AND SYSTEM FOR AUTOMATICALLY COLLECTING INFORMATION RELATING TO CALLS TO ONE OR MORE ASSOCIATED ENDPOINT DEVICES  |
| 2705-0750 |            | 2-Aug-04    | 10/910,459 |            | METHOD AND SYSTEM FOR PROCESSING DIRECTIVES INCLUDED IN MANAGEMENT EVENTS  |
| 2705-0751 |            | 10-Aug-04   | 10/915,779 |            | DETECTION AND RECOVERY FROM CONTROL PLANE CONGESTION AND FAULTS  |

## EXHIBIT A

| DOC. NO.  | PATENT NO. | FILING DATE | APP NUMBER | GRANT DATE | TITLE   |
|-----------|------------|-------------|------------|------------|---|
| 2705-0752 | 7,184,936  | 7/12/2004   | 10/890,072 | 2/27/2007  | TIMING VARIATION MEASUREMENT SYSTEM AND METHOD  |
| 2705-0753 |            | 14-Sep-04   | 10/941,521 |            | INCREASED AVAILABILITY ON ROUTERS THROUGH DETECTION OF DATA PATH FAILURES AND SUBSEQUENT RECOVERY                   |
| 2705-0754 |            | 29-Sep-04   | 10/954,946 |            | METHOD FOR FAST SWITCHOVER AND RECOVERY OF A MEDIA GATEWAY  |
| 2705-0755 |            | 14-Dec-04   | 11/012,372 |            | METHOD AND SYSTEM FOR BYPASSING A CORE NETWORK IN ESTABLISHING A CALL BETWEEN ENDPOINTS ON DIFFERENT MEDIA GATEWAYS |
| 2705-0756 | 7,277,297  | 25-Feb-05   | 11/066,877 | 2-Oct-07   | DEVICE, APPARATUS, METHOD AND ASSEMBLY FOR COUPLING AN ELECTRICAL COMPONENT WITH A CIRCUIT BOARD                    |
| 2705-0757 |            | 1-Jun-04    | 10/859,402 |            | METHOD AND SYSTEM FOR VERIFYING IDENTIFICATION OF AN ELECTRONIC MAIL MESSAGE  |
| 2705-0758 |            | 11-Feb-05   | 11/055,965 |            | METHOD AND SYSTEM FOR MANAGING AN ELECTRONIC DOCUMENT   |
| 2705-0759 |            | 2-May-05    | 11/120,668 |            | METHOD, APPARATUS, AND SYSTEM FOR IMPROVING ETHERNET RING CONVERGENCE TIME  |
| 2705-0760 |            | 13-Oct-04   | 10/964,850 |            | GALOIS FIELD MULTIPLICATION SYSTEM AND METHOD   |
| 2705-0761 |            | 28-Oct-04   | 10/976,533 |            | IMPLEMENTATION OF A SWITCH-BOX USING A SUBFIELD METHOD  |
| 2705-0762 |            | 11-Mar-05   | 11/078,224 |            | SYSTEM AND METHOD FOR UTILIZING PUSH TO TALK WHILE WATCHING TELEVISION  |
| 2705-0763 |            | 18-Mar-05   | 11/083,809 |            | SOURCE SPECIFIC MULTICAST LAYER 2 NETWORKING DEVICE AND METHOD  |
| 2705-0764 |            | 8-Jul-05    | 11/178,141 |            | COMMUNICATION DEVICE CLIENT UPDATE SYSTEM AND METHOD  |
| 2705-0765 |            | 18-Apr-05   | 11/109,200 |            | SYSTEM AND METHOD FOR EDGE RESOURCE MANAGEMENT  |
| 2705-0766 |            | 23-Nov-04   | 10/996,902 |            | SYSTEM AND METHOD FOR DETECTING RADIO FREQUENCY SIGNALS OVER A RANGE OF POWERS                                      |
| 2705-0767 |            | 18-Nov-04   | 10/994,701 |            | METHOD AND SYSTEM FOR INSTALLING SOFTWARE AND HARDWARE FEATURE LICENSES ON DEVICES                                  |

## EXHIBIT A

| DO. NO.   | PATENT NO. | FILING DATE | APP NUMBER | GRANT DATE | TITLE   |
|-----------|------------|-------------|------------|------------|---|
| 2705-0768 |            | 9-Mar-06    | 11/372,902 |            | METHOD AND DEVICE FOR EFFICIENT TRANSMISSION OF FLOOD DATA FRAMES IN A BACKBONE NETWORK                               |
| 2705-0769 |            | 8-Jun-05    | 11/149,064 |            | METHOD AND SYSTEM FOR TESTING NEWTORK CONFIGURATIONS  |
| 2705-0770 |            | 30-Jul-04   | 10/903,133 |            | SELF MODIFYING STATE GRAPHS FOR QUALITY OF SERVICE CLASSIFICATION   |
| 2705-0771 |            | 18-Feb-05   | 11/060,923 |            | INTER SUBNET ROAMING SYSTEM AND METHOD  |
| 2705-0772 |            | 8-Jul-05    | 11/178,136 |            | METHOD AND SYSTEM OF RECEIVING AND  |
| 2705-0773 |            | 18-Apr-05   | 11/109,236 |            | DYNAMIC DISTRIBUTED CUSTOMER ISSUE ANALYSIS   |
| 2705-0774 |            | 25-Mar-05   | 11/090,395 |            | SYSTEM, METHOD AND APPARATUS FOR CONTROLLING A NETWORK POST-DEMULTIPLEXING FUNCTION                                   |
| 2705-0775 |            | 11-Feb-05   | 11/056,545 |            | METHOD AND SYSTEM FOR IP TRAIN INAUGURATION   |
| 2705-0776 |            | 10-Nov-04   | 10/986,268 |            | METHOD AND SYSTEM FOR CONVEYING ALTERNATE ACCEPTABLE CANONICALIZATIONS OF A DIGITALLY SIGNED PIECE OF ELECTRONIC MAIL |
| 2705-0777 |            | 29-Jul-05   | 11/192,951 |            | EXTERNAL PROGRAMMATIC INTERFACE FOR IOS CLI COMPLAINT ROUTERS   |
| 2705-0778 |            | 8-Jun-05    | 11/149,052 |            | METHODS AND SYSTEMS FOR EXTRACTING INFORMATION FROM COMPUTER CODE   |
| 2705-0779 |            | 8-Jun-05    | 11/149,063 |            | METHODS AND SYSTEMS FOR TRANSFORMING A PARSE GRAPH INTO AN AND/OR COMMAND TREE  |
| 2705-0780 |            | 8-Jun-05    | 11/148,694 |            | METHODS AND SYSTEMS FOR TRANSFORMING AN AND/OR COMMAND TREE INTO A COMMAND DATA MODEL                                 |
| 2705-0781 |            | 2-Jun-05    | 11/144,177 |            | MODEL ORIENTED METHOD OF AUTOMATICALLY DETECTING ALTERATIONS IN THE DESIGN OF A SOFTWARE SYSTEM                       |
| 2705-0782 | 7,260,118  | 21-Apr-05   | 11/112,657 | 21-Aug-07  | METHODS AND SYSTEMS FOR GENERATING AN ACCURATE ADAPTIVE CLOCK   |

## EXHIBIT A

| DO. NO.   | PATENT NO. | FILING DATE | APP NUMBER | GRANT DATE | TITLE  |
|-----------|------------|-------------|------------|------------|--|
| 2705-0783 |            | 21-Apr-05   | 11/112,635 |            | METHOD AND APPARATUS FOR DETERMINING INFORMATION ASSOCIATED WITH A PARTICULAR MULTICAST CHANNEL IN A MULTICAST NETWORK |
| 2705-0784 |            | 15-Apr-05   | 11/107,500 |            | CONTROLLING ACCESS TO MANAGED OBJECTS IN NETWORKED DEVICES   |
| 2705-0785 |            | 7-Jan-05    | 11/032,764 |            | USING A NETWORK SERVICE CREDENTIAL FOR ACCESS CONTROL  |
| 2705-0786 |            | 18-Nov-04   | 10/993,634 |            | METHOD AND SYSTEM FOR TRANSFERRING SOFTWARE AND HARDWARE FEATURE LICENSES BETWEEN DEVICES                              |
| 2705-0788 |            | 4-Apr-05    | 11/099,395 |            | METHOD AND SYSTEM FOR ACCESSING AND LAUNCHING A JAVA BASED APPLLET AS A LOCALLY INSTALLED APPLICATION                  |
| 2705-0789 |            | 3-Jan-06    | 11/325,287 |            | METHOD AND SYSTEMS FOR CORRELATING EVENT RULES WITH CORRESPONDING EVENT LOG ENTRIES                                    |
| 2705-0790 |            | 25-Mar-05   | 11/089,992 |            | METHOD AND SYSTEM FOR DATA LINK LAYER ADDRESS CLASSIFICATION   |
| 2705-0791 |            | 7-Jul-05    | 11/177,519 |            | METHOD AND SYSTEM FOR MANAGING SHARED TASKS  |
| 2705-0792 |            | 12-Aug-05   | 11/203,449 |            | METHOD AND SYSTEM FOR DETERRING SPAM OVER INTERNET PROTOCOL TELEPHONY AND SPAM INSTANT MESSAGING                       |
| 2705-0793 |            | 26-Oct-05   | 11/260,531 |            | SYSTEM AND METHOD FOR LOCALIZING DATA AND DEVICES  |
| 2705-0794 |            | 21-Jul-05   | 11/187,341 |            | NETWORK COMMUNICATIONS SECURITY ENHANCING  |
| 2705-0795 |            | 7-Mar-05    | 11/075,197 |            | REMOTE ACCESS TO LOCAL CONTENT USING TRANSCRIPTION OF DIGITAL RIGHTS MANAGEMENT SCHEMES                                |
| 2705-0796 |            | 19-Jan-05   | 11/040,252 |            | DIGITAL RIGHTS FRAMEWORK   |
| 2705-0797 |            | 13-Jun-05   | 11/151,869 |            | METHOD AND SYSTEM FOR MANAGING A SERVICE AGREEMENT BUSINESS  |
| 2705-0798 |            | 27-Feb-06   | 11/364,152 |            | METHOD AND APPARATUS FOR IMMEDIATE DISPLAY OF MULTICAST IPTV OVER A BANDWIDTH CONSTRAINED NETWORK                      |

## EXHIBIT A

| DO. NO.   | PATENT NO. | FILING DATE | APP NUMBER | GRANT DATE | TITLE   |
|-----------|------------|-------------|------------|------------|---|
| 2705-0799 |            | 14-Nov-05   | 11/274,398 |            | METHOD OF CONFIGURING AN ON-DEMAND SECURE CONNECTION BETWEEN A CONTROL SITE AND A CLIENT NETWORK        |
| 2705-0800 |            | 22-Jan-05   | 11/287,093 |            | DATA COMPRESSION METHOD AND SYSTEM  |
| 2705-0801 |            | 18-Jul-05   | 11/184,293 |            | REDUNDANCY POWER FOR COMMUNICATION DEVICES  |
| 2705-0802 |            | 12-Aug-05   | 11/202,660 |            | METHOD AND SYSTEM DEVICE FOR DETERRING SPAM OVER INTERNET PROTOCOL TELEPHONY AND SPAM INSTANT MESSAGING |
| 2705-0803 |            | 1-Jun-05    | 11/143,362 |            | METHOD AND SYSTEM FOR VERIFYING IDENTIFICATION OF AN ELECTRONIC MESSAGE                                 |
| 2705-0804 |            | 22-Nov-05   | 11/286,543 |            | METHOD AND SYSTEM FOR A METHOD FOR EVALUATING A MESSAGE BASED IN PART ON A REGISTRAR REPUTATION         |
| 2705-0805 |            | 7-Mar-06    | 11/370,282 |            | METHOD AND SYSTEM OF PROVIDING AN INTEGRATED REPUTATION SERVICE   |
| 2705-0806 |            | 8-Mar-06    | 11/371,987 |            | METHOD FOR REDUCING CHANNEL CHANGE STARTUP DELAYS FOR MULTICAST DIGITAL VIDEO STREAMS                   |
| 2705-0807 |            | 7-Feb-06    | 11/349,593 |            | METHOD AND SYSTEM FOR STREAM PROCESSING WEB SERVICES  |
| 2705-0808 |            | 21-Mar-06   | 11/386,955 |            | METHOD AND SYSTEM OF USING COUNTERS TO MONITOR A SYSTEM PORT BUFFER                                     |
| 2705-0809 |            | 19-Jan-06   | 11/336,167 |            | METHOD OF ENSURING CONSISTENT CONFIGURATION BETWEEN PROCESSORS RUNNING DIFFERENT VERSIONS OF SOFTWARE   |
| 2705-0810 |            | 1-Feb-06    | 11/346,487 |            | LOCAL EXCHANGE ROUTING GUIDE INFORMATION MAINTENANCE SYSTEM AND METHOD                                  |
| 2705-0811 |            | 20-Sep-06   | 11/524,723 |            | USING QoS TUNNELS FOR TCP LATENCY OPTIMIZATION  |
| 2705-0812 |            | 15-Feb-06   | 11/355,730 |            | TOPOLOGY DISCOVERY OF A PRIVATE NETWORK   |
| 2705-0813 |            | 23-Feb-06   | 11/361,465 |            | SYSTEM AND METHOD FOR CHANNELING NETWORK TRAFFIC  |

## EXHIBIT A

| DO. NO.   | PATENT NO. | FILING DATE | APP NUMBER | GRANT DATE | TITLE  |
|-----------|------------|-------------|------------|------------|--|
| 2705-0814 |            | 23-Feb-06   | 11/361,506 |            | METHOD AND SYSTEM FOR QUALITY OF SERVICE BASED WEB FILTERING   |
| 2705-0815 |            | 7-Mar-06    | 11/370,469 |            | MANAGING TRAFFIC WITHIN AND BETWEEN VIRTUAL PRIVATE NETWORKS WHEN USING A SESSION BORDER CONTROLLER        |
| 2705-0816 |            | 27-Feb-06   | 11/364,020 |            | HYBRID DISTANCE VECTOR PROTOCOL FOR WIRELESS MESH NETWORKS   |
| 2705-0817 |            | 23-Jan-06   | 11/338,096 |            | METHOD FOR DETERMINING THE OPERATIONS PERFORMED ON PACKETS BY A NETWORK DEVICE                             |
| 2705-0818 |            | 7-Mar-06    | 11/370,295 |            | GRAPHICAL REPRESENTATION OF THE FLOW OF A PACKET THROUGH A NETWORK DEVICE                                  |
| 2705-0819 |            | 1-Sep-06    | 11/515,316 |            | METHODS FOR RING TONE SUPPRESSION INFORMING AND FOR INFORMING A CELLULAR TELEPHONE WITH CONFIGURATION DATA |
| 2705-0820 |            | 20-Sep-06   | 11/524,724 |            | METHOD FOR ESTABLISHING VOICE COMMUNICATIONS USING A MOBILE HANDSET  |
| 2705-0821 |            | 27-Feb-06   | 11/364,433 |            | METHODS AND SYSTEMS FOR MULTICAST GROUP ADDRESS TRANSLATION  |
| 2705-0822 |            | 12-Apr-06   | 11/403,475 |            | TRANSFERRING A COMMUNICATIONS EXCHANGE   |
| 2705-0823 |            | 25-Apr-06   | 11/411,491 |            | SYSTEM AND METHOD FOR PROVIDING SECURITY BACKUP SERVICES TO A HOME NETWORK                                 |
| 2705-0824 |            | 7-Sep-06    | 11/518,332 |            | INTERNETWORKING SUPPORT BETWEEN A LAN AND A WIRELESS MESH NETWORK  |
| 2705-0825 |            | 9-May-06    | 11/431,278 |            | REMOTE CONFIGURATION OF DEVICES USING A SECURE CONNECTION  |
| 2705-0826 |            | 31-Mar-06   | 11/396,064 |            | METHODS AND SYSTEMS FOR AUTOMATED TESTING OF APPLICATIONS USING AN APPLICATION INDEPENDENT GUI MAP         |
| 2705-0827 |            | 30-May-06   | 11/444,206 |            | SYSTEM AND METHOD FOR CONTROLLING AND TRACKING NETWORK CONTENT FLOW  |

## EXHIBIT A

| DO. NO.   | PATENT NO. | FILING DATE | APP NUMBER | GRANT DATE | TITLE  |
|-----------|------------|-------------|------------|------------|--|
| 2705-0828 |            | 14-Apr-06   | 11/404,652 |            | DETERMINING A PHYSICAL LOCATION OF A VOIP ENDPOINT DEVICE UTILIZED TO ORIGINATE AN EMERGENCY CALL                              |
| 2705-0829 |            | 22-Mar-06   | 11/388,096 |            | METHODS AND SYSTEMS FOR GENERATING AND STORING COMPUTER PROGRAM EXECUTION TRACE DATA   |
| 2705-0830 |            | 1-Jun-06    | 11/466,490 |            | PERFORMING AN IN-SERVICE SOFTWARE RELOAD ON A NETWORK DEVICE   |
| 2705-0831 |            | 4-Apr-06    | 11/398,330 |            | COMMAND INTERFACE  |
| 2705-0832 |            | 7-Mar-06    | 11/370,294 |            | MANAGING TRAFFIC WITHIN AND BETWEEN VIRTUAL PRIVATE NETWORKS WHEN USING A SESSION BORDER CONTROLLER                            |
| 2705-0833 |            | 7-Aug-06    | 11/501,154 |            | METHOD FOR CULLING A LITIGATION DISCOVERY FILE SET   |
| 2705-0834 |            | 7-Aug-06    | 11/501,151 |            | AUTOMATED LITIGATION DISCOVERY METHOD AND SYSTEM   |
| 2705-0835 |            | 25-May-06   | 11/441,566 |            | UTILIZING CAPTURED IP PACKETS TO DETERMINE OPERATIONS PERFORMED ON PACKETS BY A NETWORK DEVICE                                 |
| 2705-0836 |            | 7-Aug-06    | 11/500,822 |            | METHOD AND SYSTEMS FOR A CUSTOMER PREMISE EQUIPMENT TO REVERSE THE UPSTREAM SPEED AND DOWNSTREAM SPEED OF A NETWORK CONNECTION |
| 2705-0837 |            | 18-Aug-06   | 11/506,498 |            | METHOD OF IMPROVING USER INTERACTION WITH AN OBJECT MANAGEMENT TOOL  |
| 2705-0838 |            | 28-Apr-06   | 11/414,408 |            | METHODS AND SYSTEMS FOR DIFFERENTIAL BILLING OF SERVICES USED DURING A MOBILE DATA SERVICE SESSION                             |
| 2705-0839 |            | 28-Apr-06   | 11/414,121 |            | METHODS AND SYSTEMS FOR SELECTING ONE OR MORE CHARGING PROFILES FOR A MOBILE DATA SERVICE SESSION                              |
| 2705-0840 |            | 20-Sep-06   | 11/524,725 |            | AUTOMATIC GENERATION OF EVENT-HANDLING RULES FROM SYSTEM LOG ENTRIES   |
| 2705-0841 |            | 6-Sep-06    | 11/516,943 |            | METHOD FOR MANAGING CONTENTS OF A WEB SITE   |

## EXHIBIT A

| DO. NO.   | PATENT NO. | FILING DATE | APP NUMBER | GRANT DATE | TITLE   |
|-----------|------------|-------------|------------|------------|---|
| 2705-0846 |            | 9-Apr-07    | 11/733,008 |            | NODE EXCLUSION WITHIN A NETWORK   |
| 2705-0849 | 7,149,980  | 12/28/2000  | 09/752,402 | 12-Dec-06  | CONTENT VALIDATION FOR INTERACTIVE DYNAMIC DOCUMENTATION WEB SITE   |
| 2705-0851 |            | 24-Jul-07   | 11/782,121 |            | ALLOCATION OF ROUTE TARGETS BASED ON SERVICE OFFERED  |
| 2705-0852 |            | 27-Mar-07   | 11/692,149 |            | VOICE GATEWAY FAILURE DECODER   |
| 2705-0853 |            | 14-Dec-06   | 11/611,080 |            | DEVICES, METHODS AND SOFTWARE FOR GENERATING INDEXING METATAGS IN REAL TIME FOR A STREAM OF DIGITALLY STORED VOICE DATA |
| 2705-0860 |            | 9-Feb-07    | 11/673,495 |            | CORRELATING CALLS AFTER A REFERRAL  |
| 2705-0862 |            | 16-Apr-07   | 11/735,930 |            | HYBRID CORRECTIVE SCHEME FOR DROPPED PACKETS  |
| 2705-0863 |            | 12-Jun-07   | 11/761,679 |            | TUNNELING REPORTS FOR REAL-TIME INTERNET PROTOCOL MEDIA STREAMS   |
| 2705-0864 |            | 14-May-07   | 11/748,379 |            | REMOTE MONITORING OF REAL-TIME INTERNET PROTOCOL MEDIA STREAMS  |
| 2705-0865 |            | 14-Mar-07   | 11/686,321 |            | UNIFIED TRANSMISSION SCHEME FOR MEDIA STREAM REDUNDANCY   |
| 2705-0866 |            | 11-Jul-07   | 11/776,200 |            | TRANSFERRING DOCSIS FRAMES USING A LABEL SWITCHING NETWORK  |
| 2705-0867 |            | 23-Feb-07   | 11/678,497 |            | DEVICES, SOFTWARES AND METHODS FOR ENABLING SIP DEVICES TO OPERATE IN H.323 DEVICES TO OPERATE IN SIP NETWORKS          |
| 2705-0868 |            | 13-Feb-07   | 11/674,595 |            | STORAGE AND RETRIEVAL OF A CALLER'S SPOKEN NAME   |
| 2705-0887 |            | 6-Mar-07    | 11/682,832 |            | PACKET FIBER NODE   |
| 2705-0888 |            | 6-Apr-07    | 11/697,632 |            | EFFECTIVE MEASUREMENT/NOTIFICATION OF SLA IN A SERVICE ORIENTED NETWORKED ENVIRONMENT                                   |
| 2705-0889 |            | 6-Jul-07    | 11/774,343 |            | QUASI RTP METRICS FOR NON-RTP MEDIA FLOWS   |
| 2705-0890 |            | 18-Jun-07   | 11/764,722 |            | SURROGATE STREAM FOR MONITORING REALTIME MEDIA  |
| 2705-0891 |            | 26-Feb-07   | 11/679,005 |            | SET TOP TO INTERNET DEVICE COMMUNICATION AND USE  |
| 2705-0892 |            | 30-May-07   | 11/755,516 |            | SESSION BORDER CONTROL USING MULTIPLE PROCESSORS  |

## EXHIBIT A

| DO. NO.   | PATENT NO. | FILING DATE | APP NUMBER | GRANT DATE | TITLE  |
|-----------|------------|-------------|------------|------------|--|
| 2705-0894 |            | 17-Apr-07   | 11/736,463 |            | MONITORING AND CORRECTING<br>UPSTREAM PACKET LOSS  |
| 2705-0895 |            | 20-Mar-07   | 11/688,799 |            | QUERY DATA PACKET PROCESSING AND<br>NETWORK SCANNING METHOD AND<br>APPARATUS                         |
| 2705-0896 |            | 13-Apr-07   | 11/735,186 |            | SAVING POWER IN A WIRELESS NETWORK<br>IN THE PRESENCE OF MULTICAST OR<br>BROADCAST DATA              |
| 2705-0897 |            | 4-Oct-07    | 11/867,656 |            | DISTRIBUTING POLICIES TO PROTECT<br>AGAINST VOICE SPAM AND DENIAL-OF-<br>SERVICE                     |
| 2705-0898 |            | 21-Nov-07   | 11/944,391 |            | MECHANISM TO ENABLE AN IPE DOMAIN<br>THROUGH MULTIPLE OSPF AREAS                                     |
| 2705-0902 |            | 30-May-07   | 11/755,542 |            | METHOD AND APPARATUS FOR REMOTE<br>POWERING OF DEVICE CONNECTED TO<br>NETWORK                        |
| 2705-0906 |            | 15-Oct-07   | 11/872,684 |            | USING BLACK DETECTION TO IMPROVE<br>VIDEO SPLICING   |
| 2705-0907 |            | 18-Oct-07   | 11/874,866 |            | A REDUCED POWER TRANSLATION<br>LOOKASIDE BUFFER WITH VARIABLE PAGE<br>SIZES                          |
| 2705-0908 |            | 16-Jul-07   | 11/778,592 |            | OBJECT IDENTIFIER AWARENESS FOR<br>NETWORK DEVICE NOTIFICATIONS                                      |
| 2705-0910 |            | 12-Oct-07   | 11/871,894 |            | MITIGATING SUBSCRIBER SIDE ATTACKS IN<br>A CABLE NETWORK   |
| 2705-0917 |            | 9-Aug-07    | 11/836,698 |            | METHOD AND SYSTEM FOR SENDING<br>FACSIMILE TRANSMISSIONS FROM MOBILE<br>DEVICES                      |
| 2705-1000 |            | 24-Oct-07   | 11/923,632 |            | METHOD AND SYSTEM FOR PROVIDING<br>DYING GASP SUPPORT FOR A NETWORK<br>COMPONENT                     |
| 2705-1004 |            | 9-Oct-07    | 11/869,706 |            | DIAGNOSTIC/REMOTE MONITORING BY<br>EMAIL   |
| 2705-1013 |            | 30-Nov-07   | 11/948,895 |            | PROXY ADDRESSING SCHEME FOR CABLE<br>NETWORKS  |
| 2705-0008 | 6,240,084  | 10-Oct-96   | 08/729,245 | 29-May-01  | TELEPHONY-ENABLED NETWORK<br>PROCESSING DEVIE WITH SEPARATE TDM<br>BUS AND HOST SYSTEM BACKPLANE BUS |

## EXHIBIT A

| DOC. NO.  | PATENT NO. | FILING DATE | APP. NUMBER | GRANT DATE | TITLE   |
|-----------|------------|-------------|-------------|------------|---|
| 2705-0012 | 6,175,603  | 7-Aug-97    | 08/908,278  | 16-Jan-01  | SYSTEM MANAGING SIGNALS IN DIFFERENT CLOCK DOMAINS AND A PROGRAMMABLE DIGITAL FILTER                          |
| 2705-0016 | 6,073,199  | 6-Oct-97    | 08/944,520  | 6-Jun-00   | HISTORY BASED BUS ARBITRATION WITH HIDDEN RE-ARBITRATION DURING WAIT CYCLES                                   |
| 2705-0020 | 6,181,708  | 30-Dec-97   | 09/000,731  | 30-Jan-01  | LOSSLESS ARBITRATION SCHEME AND NETWORK ARCHITECTURE FOR COLLISION BASED NETWORK PROTOCOLS                    |
| 2705-0024 | 6,088,754  | 31-Dec-97   | 09/001,352  | 11-Jul-00  | GENERIC SERIAL INTERFACE WITH AUTOMATIC RECONFIGURABILITY   |
| 2705-0025 | 6,004,150  | 31-Dec-97   | 09/001,710  | 21-Dec-99  | CONFIGURABLE ELECTRICAL SHUNT FOR A COMPUTER CABLE  |
| 2705-0026 | 6,390,320  | 29-Apr-98   | 09/069,532  | 21-May-02  | EASILY INSTALLABLE AND REMOVABLE ELECTRO-MAGNETIC INTERFERENCE SHIELDING FACEPLATE                            |
| 2705-0027 | 6,466,592  | 2-Nov-98    | 09/184,784  | 15-Oct-02  | MPEG FRAME ADD/DROP MULTIPLEXER WITH BANDWIDTH CONTROLLER   |
| 2705-0028 | 6,330,221  | 18-Jun-98   | 09/099,877  | 11-Dec-01  | FAILURE TOLERANT HIGH DENSITY DIAL ROUTER   |
| 2705-0029 | 6,418,125  | 18-Jun-98   | 09/099,863  | 9-Jul-02   | UNIFIED MIXING, SPEAKER SELECTION, AND JITTER BUFFER MANAGEMENT FOR MULTI-SPEAKER PACKET AUDIO SYSTEMS        |
| 2705-0030 | 6,754,224  | 24-Jun-98   | 09/104,483  | 22-Jun-04  | METHOD AND APPARATUS FOR MULTICAST CALL SIGNALING IN PACKET NETWORK   |
| 2705-0036 | 6,373,838  | 29-Jun-98   | 09/107,187  | 16-Apr-02  | DIAL ACCESS STACK ARCHITECTURE  |
| 2705-0040 | 6,603,774  | 9-Oct-98    | 09/169,560  | 5-Aug-03   | SIGNALING AND HANDLING METHOD FOR PROXY TRANSCODING OF ENCODED VOICE PACKETS IN PACKET TELEPHONY APPLICATIONS |
| 2705-0041 | 6,445,697  | 25-Sep-98   | 09/161,111  | 3-Sep-02   | AUDIO CODEC RESELECTION FOR INCREASED PORT DENSITY  |
| 2705-0042 | 6,618,358  | 24-Sep-98   | 09/160,469  | 9-Sep-03   | METHOD AND APPARATUS FOR SWITCHING A CLOCK SOURCE FROM AMONG MULTIPLE T1/E1 LINES WITH USER DEFINED PRIORITY  |

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| DOI NO.   | PATENT NO. | FILING DATE | APP NUMBER | GRANT DATE | TITLE   |
|-----------|------------|-------------|------------|------------|---|
| 2705-0046 | 6,061,431  | 9-Oct-98    | 09/169,039 | 9-May-00   | METHOD FOR HEARING LOSS COMPENSATION IN TELEPHONY SYSTEMS BASED ON TELEPHONE NUMBER RESOLUTION                      |
| 2705-0047 | 6,577,996  | 8-Dec-98    | 09/207,362 | 10-Jun-03  | METHOD AND APPARATUS FOR OBJECTIVE SOUND QUALITY MEASUREMENT USING STATISTICAL AND TEMPORAL DISTRIBUTION PARAMETERS |
| 2705-0049 | 6,298,055  | 26-Oct-98   | 09/179,546 | 2-Oct-01   | EARLY DETECTION OF IN-BAND SIGNALS IN A PACKET VOICE TRANSMITTER WITH REDUCED TRANSMISSION DELAY                    |
| 2705-0050 | 6,466,550  | 11-Nov-98   | 09/190,034 | 15-Oct-02  | A DISTRIBUTED CONFERENCING SYSTEM UTILIZING DATA NETWORKS   |
| 2705-0051 | 6,259,677  | 30-Sep-98   | 09/164,431 | 10-Jul-01  | CLOCK SYNCHRONIZATION AND DYNAMIC JITTER MANAGEMENT FOR VOICE OVER IP AND REAL-TIME DATA                            |
| 2705-0053 | 6,785,267  | 4-Jan-99    | 09/228,031 | 31-Aug-04  | ACCESS AND CONTROL SYSTEM FOR ENHANCED AUDIO CAPABILITIES IN AN INTEGRATED TELEPHONY/HIGH SPEED DATA ACCESS DEVICE  |
| 2705-0054 | 6,163,824  | 10-Aug-98   | 09/206,762 | 19-Dec-00  | HOT PLUG PORT ADAPTER WITH SEPARATE PCI LOCAL BUS AND AUXILIARY BUS   |
| 2705-0055 | 6,584,093  | 5-Jan-99    | 09/225,921 | 24-Jun-03  | METHOD AND APPARATUS FOR AUTOMATIC INTER-DOMAIN ROUTING OF CALLS  |
| 2705-0056 | 6,404,870  | 15-Jun-99   | 09/333,779 | 11-Jun-02  | METHOD AND APPARATUS FOR AUTHORIZATION BASED PHONE CALLS IN PACKET SWITCHED NETWORKS                                |
| 2705-0059 | 6,381,604  | 20-Jul-99   | 09/364,710 | 30-Apr-02  | TEST INFORMATION MANAGEMENT SYSTEM  |
| 2705-0060 | 6,621,821  | 4-Jan-99    | 09/225,895 | 16-Sep-03  | METHOD AND APPARATUS FOR MAPPING VOICE ACTIVITY DETECTION TO A SCHEDULED ACCESS MEDIA                               |
| 2705-0061 | 6,438,123  | 4-Jan-99    | 09/225,894 | 20-Aug-02  | METHOD AND APPARATUS FOR SUPPORTING HEADER SUPPRESSION AND MULTIPLE MICROFLOWS IN A NETWORK                         |
| 2705-0062 | 6,781,983  | 3-May-99    | 09/304,032 | 24-Aug-04  | PACKET-SWITCHED TELEPHONY WITH CIRCUIT-SWITCHED BACKUP  |

## EXHIBIT A

| DO. NO.   | PATENT NO. | FILING DATE | APP NUMBER | GRANT DATE | TITLE  |
|-----------|------------|-------------|------------|------------|--|
| 2705-0072 | 6,741,688  | 28-Oct-99   | 09/429,228 | 25-May-04  | METHOD AND APPARATUS FOR HANDLING TELEPHONE CALLS  |
| 2705-0079 | 6,366,583  | 21-Jul-99   | 09/359,055 | 2-Apr-02   | NETWORK ROUTER INTEGRATED ONTO A SILICON CHIP  |
| 2705-0082 | 6,282,192  | 9-May-00    | 09/568,491 | 28-Aug-01  | PSTN FALLBACK USING DIAL ON DEMAND ROUTING SCHEME  |
| 2705-0086 | 6,754,232  | 12-Jan-00   | 09/481,776 | 22-Jun-04  | DYNAMIC CODEC SPEED SELECTION AND BANDWIDTH PREALLOCATION IN A VOICE PACKET NETWORK METHOD AND APPARATUS |
| 2705-0087 | 6,868,094  | 4-Nov-99    | 09/434,845 | 15-Mar-05  | METHOD AND APPARATUS FOR MEASURING NETWORK DATA PACKET DELAY, JITTER AND LOSS                            |
| 2705-0090 | 6,868,080  | 27-Jan-00   | 09/492,423 | 15-Mar-05  | VOICE OVER INTERNET PROTOCOL CALL FALLBACK FOR QUALITY OF SERVICE DEGRADATION                            |
| 2705-0098 | 6,765,926  | 30-Mar-00   | 09/539,733 | 20-Jul-04  | BIT REARRANGING UNIT FOR NETWORK DATA, METHOD FOR REARRANGING BITS, AND SOFTWARE FOR ENABLING THE SAME   |
| 2705-0100 | 6,785,301  | 29-Jun-00   | 09/607,182 | 31-Aug-04  | METHOD AND APPARATUS FOR CONDUCTING CALL WAITING-CALLER IDENTIFICATION IN A PACKET SWITCHED NETWORK      |
| 2705-0156 | 6,411,705  | 7-Dec-00    | 09/734,239 | 25-Jun-02  | SIGNALING STATE MANAGEMENT SYSTEM FOR PACKET NETWORK GATEWAYS  |
| 2705-0157 | 6,775,698  | 29-Dec-00   | 09/753,308 | 10-Aug-04  | APPARATUS AND METHOD FOR DOWNLOADING CORE FILE IN A NETWORK DEVICE                                       |
| 2705-0192 | 6,487,598  | 11-Jul-01   | 09/903,796 | 26-Nov-02  | VIRTUAL DIAL-UP PROTOCOL FOR NETWORK COMMUNICATION   |
| 2705-0249 | 6,973,042  | 6-Aug-02    | 10/213,891 | 6-Dec-05   | HOP BY HOP QUALITY OF SERVICE MEASUREMENT SYSTEM   |
| 2705-0271 | 6,965,224  | 16-May-03   | 10/440,276 | 15-Nov-05  | METHOD AND APPARATUS FOR TESTING SYNCHRONIZATION CIRCUITRY   |
| 2705-0275 | 7,158,379  |             | 10/734,715 | 2-Jan-07   | DEVICE FOR REMOVING HEAT FROM A POWER CONNECTOR  |
| 2705-0289 | 6,785,382  | 8-Jan-02    | 10/044,658 | 31-Aug-04  | SYSTEM AND METHOD FOR CONTROLLING A FILTER TO ENHANCE SPEAKERPHONE PERFORMANCE                           |

## EXHIBIT A

| DO. NO.   | PATENT NO. | FILING DATE | APP NUMBER | GRANT DATE | TITLE   |
|-----------|------------|-------------|------------|------------|---|
| 2705-0539 | 6,343,178  | 7-Nov-00    | 09/707,602 | 29-Jan-02  | MICROMACHINED VOLTAGE CONTROLLED OPTICAL ATTENUATOR                               |
| 2705-0549 | 6,700,174  | 25-Sep-97   | 08/937,859 | 2-Mar-04   | BATCH FABRICATED SEMICONDUCTOR THIN-FILM PRESURE SENSOR AND METHOD OF MAKING SAME |
| 2705-1012 |            | 27-Dec-07   | 11/965,678 |            | MULTIMEDIA B2B OPPORTUNITY AND ERROR DETECTION AND RESOLUTION ENGINE              |